YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT 1947 Galileo Court, Suite 103, Davis, CA 95616 (916)757-3650

TITLE V PERMIT ENGINEERING EVALUATION

APPLICATION NUMBER: A-12-96F

APPLICATION COMPLETENESS DATE: 8/1/96

EVALUATION COMPLETENESS DATE: 4/17/97

DISTRICT ENGINEER: Steve Speckert

SIC CODE: 3792

FACILITY INFORMATION:

Facility Name: Leer West

Location: 1686 East Beamer Street

Woodland, CA 95695

Mailing Address: P.O. Box 1128

28858 Ventura Drive Elkhart, In 46515-1128

Responsible Official: Mel McCall

General Manager

Telephone # (916) 666-0716

Site Contact Person: Don Wigglesworth

Telephone # (916) 666-0716

FACILITY DESCRIPTION:

Manufacturing and assembly of fiberglass reinforced plastic camper shells for pick-up trucks. Camper shell molds are first sprayed with a gelcoat which gives the outer surface texture and finish, then the gel coat is sprayed over with a Polyester Fiberglass Resin mix which gives integrity and strength to the shell. The fiberglass is hand rolled out to produce a smooth inner surface and remove air bubbles. When the shell is dry, it is pulled out of the mold and the door and window openings are cut out. Headliners are installed in some of the shells by applying adhesive to the inside of the shell and then pressing the liners against it. If color match is required shells are painted with automotive coatings, a base coat clear coat system is used. Painted shells are placed in a heated oven to dry. Next the windows and doors are installed, then the shells are inspected and shipped to customers and dealers.

INSIGNIFICANT EMISSIONS UNIT INFORMATION

Fork Lifts: This facility has a fork lift which is exempt based on

District Rule 3.2, Section 101.1.

Office Air Conditioners: This facility has air conditioners. This is considered to

be an insignificant emissions unit based on District Rule

3.2, Section 103.

Janitorial Services: This facility uses janitorial services and supplies which is

exempt based on District Rule 2.31, Section 117.

Unit Heaters and

Air Make-Up:

This facility has unit heaters and air make-up to heat up the plant as necessary. Total combined BTU input is less

than threshold limits and is exempt based on District

Rule 2.27, Section 102.

Plant Maintenance: General repairs, cleaning, plumbing, painting, and welding are

exempt under District Rule 3.2 Section 113 providing emissions remain under two (2) pounds in any 24 hour

period.

Hand-Held Equipment: Buffers, sanders, polishers, cutters, saws and grinders

are exempt under District Rule 3.2 Section 113 providing emissions remain under two (2) pounds in any

24 hour period.

Air Compressors and This equipment is exempt per District Rule 3.2

Pneumatic Operating Equipment:

Section 113 providing emissions remain below two

(2) pounds in any 24 hour period.

SIGNIFICANT EMISSIONS UNIT INFORMATION

GENERAL EMISSIONS UNITS

Permit# P-104-91(a) Gel Booth #1

PROCESS DESCRIPTION: Apply gel coat to camper shell molds

EQUIPMENT INVENTORY:

Gel Booth #1 Spray Booth, 14'W x 9'H x 52'D, (6) - 1 HP exhaust fans, Air Assisted Airless External Mixing Guns, Flush Gun Washer.

CONTROL EQUIPMENT INVENTORY:

<u>Filtration System</u> (8) 22" x 70" Spun glass filters, (6) - 1 HP exhaust fans, 3300 CFM each

Permit# P-105-91(a) Gel Booth #2

PROCESS DESCRIPTION: Apply gel coat to camper shell molds

EQUIPMENT INVENTORY:

Gel Booth #2 Spray Booth, 14'W x 9'H x 52'D, (4) - 2 HP Exhaust Fans, (6) Air Assisted Airless External Mixing Guns.

CONTROL EQUIPMENT INVENTORY:

<u>Filtration</u> <u>System</u> (8) 22" x 70" Spun glass filters, (4) - 2 HP exhaust fans, 6600 CFM each

Permit# P-106-91(a) Lamination Booth

PROCESS DESCRIPTION: Laminate camper shell molds

EQUIPMENT INVENTORY:

<u>Lamination</u> <u>Booth</u> Viking Spray Booth, 14.5'W x 17'H x 32'D, (7) - 3 HP Exhaust Fan, Airless Fiberglass Spray Gun.

CONTROL EQUIPMENT INVENTORY:

Revised ducting and filtration system to comply with OSHA standards. Complete specifications submitted with application

Permit# P-107-91(a) Paint Booth #1

PROCESS DESCRIPTION: Apply paint to camper shells

EQUIPMENT INVENTORY:

Paint Booth #1 Spray booth, 29'W x 12'H x 19'D, HVLP Guns, 400 MBTU gas fired heater, (1) - 1 HP fan, 4750 CFM

Process Heat 400 MBTU/hr for heating circulated air through booth

CONTROL EQUIPMENT INVENTORY:

Low VOC paints per Rule 2.26 §301.1. All air filtered and internally circulated

Permit# P-108-91(a) Paint Booth #2

PROCESS DESCRIPTION: Apply paint to camper shells

EQUIPMENT INVENTORY:

Paint Booth #2 Spray Booth, 19'W x 12'H x 28'D, HVLP Guns. (1) - 3 HP

exhaust fan, 16,000 CFM

CONTROL EQUIPMENT INVENTORY:

Filtration System Low VOC paints per Rule 2.26 §301.1. Spun Glass Filters

Permit# P-23-93 Paint Booth #3

PROCESS DESCRIPTION: Apply paint to camper shells

EQUIPMENT INVENTORY:

Paint Booth #3 Spray Booth with oven enclosure, 25'W x 8'H x 116'D, HVLP

Spray Gun, (2) - 1.2 MMBTU gas fired heaters

Process Heat (2) Natural gas heaters, 1.2 MMBTU/hr each, (4) - 44" Exhaust Fans,

3 HP each, 12,000 CFM each, (7) - 12" Purge Fans, 0.75 HP

each, 1,000 CFM each

CONTROL EQUIPMENT INVENTORY:

Exhaust System: Low VOC paints per Rule 2.26 §301.1. 208 ft² of exhaust filters,

4 roll filter, 2' x 26' x 2".

Permit# P-109-91(a) Slash Booth

PROCESS DESCRIPTION: Cut out door/window openings from camper shells

EQUIPMENT INVENTORY:

Slash Booth Viking Spray Booth, 21'D x 16'W x 8'H, Dye Grinder with

Diamond Abrasive Cutting Wheel

CONTROL EQUIPMENT INVENTORY:

Filtration System Water Curtain 5.5' H x 15' L, (1) - 2 HP exhaust fan, 7500 CFM

Permit# P-110-91(a) Distillation Unit

PROCESS DESCRIPTION: Distillation of used solvent

EQUIPMENT INVENTORY:

Distillation Unit Finish Engineering Model 55418

Permit# P-111-91(a) Spray Adhesive Process

PROCESS DESCRIPTION:

EQUIPMENT INVENTORY:

Spray Adhesive Process Low VOC adhesives Pressure Feed; 2 gallon pot

EMISSION UNIT NAMES

- S-1 Gel Booth#1 P-104-91(a)
- S-2 Gel Booth #2 P-105-91(a)
- S-3 Lamination Booth P-106-91(a)
- S-4 Paint Booth #1 P-107-91(a)
- S-5 Paint Booth #2 P-108-91(a)
- S-6 Paint Booth #3 P-23-93
- S-7 Slash Booth P-109-91(a)
- S-8 Distillation Unit P-110-91(a)
- S-9 Spray Adhesive Process P-111-91(a)

FACILITY EMISSION AND THROUGHPUT LIMITS

Leer West Inc. is limited to spray paint a maximum of 212 units per day, of fiberglass and gelcoat a maximum of 313 units per day, or any combination thereof not to exceed 744.0 lbs per day, and 84.6 tons per year, of VOC emissions. Emissions are estimated based emissions factors for fabricating camper shells. The process was divided into two parts, (1) gelcoat and fiberglass lay up and (2) painting operations. The production limits ensure that the VOC emission limits are met based on VOC content of the gelcoat, resin monomer and paints at the time the process was most recently permitted. Changes in resin and paint formulations are expected to reduce potential emissions in the future. The main driving force for these reductions are regulatory stringency in the South Coast Air Quality Management District. Production levels may be adjusted upon adequate demonstration by the permittee that emissions will not increase.

The Yearly Facility Emissions Summary Table shows the potential to emit VOC, PM-10, TSP NOx and CO at the full production levels allowed by this permit. It should be noted that particulate matter, NOx and CO are not specifically limited in the existing operating permits. The natural gas combustion units providing process heat to the paint booths emit the small amounts of NOx and CO and are exempt from District permitting requirements pursuant to Rule 2.27 §102. The units are smaller than applicability standards at 40 CFR 60 Part Dc (10 MMBtu/hour), and are not subject to federal regulation at this time.

YEARLY FACILITY EMISSION LIMITS SUMMARY

| Emission Unit Name | NOx | SOx | VOC | СО | TSP | PM ₁₀ |
|------------------------|----------|-----|--------------|----------|----------|------------------|
| Spray Painting | 0.4 Tons | | 41.0 Tons | 0.1 Tons | 4.9 Tons | 2.3 Tons |
| Fiberglass and Gelcoat | | | 42.5 Tons | | 6.9 Tons | 3.2 Tons |
| Solvent Cleaning | | | 1.1 Tons | | | |
| Fiberglass Cutting | | | | | 0.5 Tons | 0.3 Tons |

APPLICABLE NON FEDERALLY ENFORCEABLE REQUIREMENTS

FACILITY WIDE REQUIREMENTS

RULE 3.1 General Permit Requirements

Rule Description

This rule provides administrative procedures for applications and processing authority to construct and operating permits. The latest revision of this rule was Board-approved on 2/23/94.

Compliance Status

Leer West, Inc. has active permits for all emission units which require permits and has complied with this rule in applying for all new and modified sources.

RULES 3.8 §302.12, 3.8 § 302.7 and 5.2 Emergency Procedures, Upset/Breakdown Conditions, Variance Procedures

Rule Description

Rule 5.2 specifies conditions and procedures for upsets/breakdowns and emergency variances. The latest revision of this rule was Board-approved on 2/23/94. Rule 3.8 sections 302.12 and 302.7 specify emergency procedures under Title V operating permits. For the purposes of Title V, Rule 3.8 subsumes Rule 5.2. Rule 5.2 will be used as a locally enforceable standard for certain administrative procedures used by the District to take action to investigate malfunctions and to issue variances.

Compliance Status

Leer West, Inc. is currently in compliance.

APPLICABLE FEDERALLY ENFORCEABLE REQUIREMENTS

FACILITY WIDE REQUIREMENTS

RULE 3.4 New Source Review

Rule Description

The purpose of this rule is to provide for the review of new and modified stationary air pollution sources and to provide mechanisms, including emission offsets, by which authorities to construct such sources may be granted without interfering with the attainment or maintenance of ambient air quality standards. The latest revision of this rule was Board-approved on 12/11/96; the rule was SIP submitted on 3/26/97; final EPA SIP approval is pending.

Compliance Status

The Leer West facility is in compliance with the District's New Source Review Rule (NSR). VOC emissions have been fully offset by the shut down or curtailment of permitted sources documented in 1992.

RULE 3.8 Federal Operating Permits

Rule Description

This Rule implements the requirements of Title V of the Federal Clean Air Act as amended in 1990 (CA) for permits to operate. Title V provides for the establishment of operating permit programs for sources which emit regulated air pollutants, including attainment and non-attainment pollutants. This rule was Board-approved on 1/26/94; the program was given EPA interim approval on June 2, 1995.

Compliance Status

Leer West, Inc. has submitted a timely and complete Title V application and is currently operating under an application shield.

RULE 2.3 Ringelmann Chart

Rule Description

This rule provides a method of visually gaging emission levels. A person shall not discharge into the atmosphere from any single source of emission any air contaminant for a period or periods aggregating more than 3 minutes in any hour which is as dark or darker in shade or obscures an observer's view to a degree equal to or greater than that designated as No. 2 on the Ringelmann Chart.

COMPLIANCE STATUS

Based on the annual District inspection, Leer West Inc. does not operate equipment that could potentially violate this rule and is in compliance.

RULE 2.11 Particulate Matter

Rule Description

This rule applies to permitted stationary sources that have the potential to emit Particulate Matter. The purpose of this rule is to limit discharge into the atmosphere, from any source, particulate matter in excess of 0.3 grains per cubic foot of exhaust volume as calculated standard conditions.

Compliance Status

Based on engineering emission evaluations Leer West Inc. does not operate equipment that could potentially violate this rule and is in compliance.

RULE 2.12 Specific Contaminants

Rule Description

This rule applies to permitted stationary sources that have the potential to emit Particulate Matter, SO₂, and CO₂. The purpose of this rule is to the limit the concentration of discharge into the atmosphere, from any source that has the potential to emit Particulate Matter, SO₂, and CO₂.

Compliance Status

Based on engineering emission evaluations Leer West Inc. Does not operate equipment that could potentially violate this rule and is in compliance.

Rule 2.16 Fuel Burning Heat or Power Generators

Rule Description

This rule applies to non-mobile fuel burning equipment used for heat or power generation. The purpose of this rule is to limit hourly emission rates of SO₂, NO₂, and Particulate Matter.

Compliance Status

Based on engineering emission evaluations Leer West Inc. does not operate equipment that could potentially violate this rule and is in compliance.

EQUIPMENT SPECIFIC REQUIREMENTS

Rule Citations are based on Yolo-Solano Air Quality Management Rules and Regulations in effect January 15, 1996.

GEL BOOTH 1 (P-104-91(a)) and GEL BOOTH 2 (P-105-91(a))

RULE 2.30 POLYESTER RESIN OPERATIONS

Rule Description

This rule applies to all commercial and industrial stationary sources performing polyester resin operations. The purpose of this rule is to control Volatile Organic Compound (VOC) emissions from polyester resin operations in conformance with BACT determinations approved by the California Clean Air Act. This rule was Board- approved 8/25/93, the rule was SIP submitted on 5/17/94; final EPA SIP approval is pending.

The requirements for the polyester resin operations apply to both gel coat booths and the lamination process. To avoid numerous duplicate requirements the Title V permit has been streamlined to make requirements applicable to all polyester resin sources.

Compliance Status

- Section 301.1 Leer West Inc. complies with this section by using polyester resin material with a monomer content of no more than 35 percent by weight and low VOC gel coat with a monomer content of no more than 45 percent by weight. Compliance is demonstrated by maintaining manufacturer certificates that certify the material to be in compliance with the South Coast AQMD Rule 1162.
- Section 301.5 Leer West Inc. complies with this section by using air-assisted airless spray equipment for the application of polyester resin materials in spraying operations.
- Section 302 Leer West Inc. complies with this section by using aqueous cleaning materials not containing more than 1.7 pounds per gallon of VOC material as applied.
- Section 303.1 Leer West Inc. complies with this section by using closed containers for the storage of all polyester resin materials, cleaning materials, and any unused VOC-containing materials except when being accessed for use.
- Section 303.2Leer West Inc. complies with this section by using self-closing containers in such a manner to effectively control VOC emissions to the atmosphere for the disposal of all polyester resin materials, cleaning materials, waste materials, and any unused VOC-containing materials.
- Section 502.1 Leer West Inc. complies with this section by maintaining a current list of polyester resins and cleaning materials in use which provides all of the data necessary to evaluate compliance, including the following information:
 - a. Polyester resin, catalyst, and cleaning materials used;
 - b. The weight percent of VOC in each of the polyester resin materials, and the grams of VOC per liter for the cleaning materials;
 - c. For approved vapor suppressed resins, the weight loss (grams per square meter) during resin polymerization, the monomer percentage, and the gel time for each resin;
 - d. The amount of each of the polyester resin materials and cleaning materials used during each day of operations;
 - e. The volume of polyester resin materials and cleaning materials used for touch-up and repair during each day of operation; and

f. Records of hours of operation and key operating parameters for any emissions control system.

YSAQMD P-104-91(a) issued November 4, 1991

Permit Description

This permit is for gel coat booth 1, the spraying of camper shell molds with gel coat. The permit gives operating conditions for this process. Conditions 1 through 5 are federally enforceable since District Rule 2.32 is pending EPA SIP approval.

To avoid numerous duplicate requirements the Title V permit has been streamlined to make requirements applicable to all polyester resin sources. Condition 1 has been retained to be specific to the gel booths.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

YSAQMD P-105-91(a) issued November 4, 1991

Permit Description

This permit is for gel coat booth 2, the spraying of camper shell molds with gel coat. The permit gives operating conditions for this process. Conditions 6 through 10 are federally enforceable since District Rule 2.32 is pending EPA SIP approval. These conditions duplicate conditions 1-5 of permit P-104-91(a) and have been streamlined in the Title V permit by making the conditions applicable to both units.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

LAMINATION BOOTH (P-106-91(a1))

RULE 2.30 POLYESTER RESIN OPERATIONS

Rule Description

This rule applies to all commercial and industrial stationary sources performing polyester resin operations. The purpose of this rule is to control Volatile Organic Compound (VOC) emissions from polyester resin operations in conformance with BACT determinations approved by the California Clean Air Act. This rule was Board- approved 8/25/93, the rule was SIP submitted on 5/17/94; final EPA SIP approval is pending. To avoid numerous duplicate requirements the Title V permit has been streamlined to make requirements applicable to all polyester resin sources. Condition 11 has been retained specific to the lamination booth.

Compliance Status

- Section 301.2Leer West Inc. complies with this section by using a vapor suppressant, such as that weight loss from VOC emissions does not exceed 60 grams per square meter of exposed surface area during resin polymerization; as determined by Section 501.1;
- Section 301.5 Leer West Inc. complies with this section by using Venus internal mix spray equipment for the application of polyester resin materials in spraying operations.
- Section 302 Leer West Inc. complies with this section by using cleaning materials not containing more than 1.7 pounds per gallon of VOC material as applied.
- Section 303.1 Leer West Inc. complies with this section by using closed containers for the storage of all polyester resin materials, cleaning materials, and any unused VOC-containing materials except when being accessed for use.
- Section 303.2Leer West Inc. complies with this section by using self-closing containers in such a manner to effectively control VOC emissions to the atmosphere for the disposal of all polyester resin materials, cleaning materials, waste materials, and any unused VOC-containing materials.

Section 502.1 Leer West Inc. complies with this section by maintaining a current list of polyester resins and cleaning materials in use which provides all of the data necessary to evaluate compliance, including the following information:

- a. Polyester resin, catalyst, and cleaning materials used;
- The weight percent of VOC in each of the polyester resin materials, and the grams of VOC per liter for the cleaning materials;
- c. For approved vapor suppressed resins, the weight loss (grams per square meter) during resin polymerization, the monomer percentage, and the gel time for each resin:
- d. The amount of each of the polyester resin materials and cleaning materials used during each day of operations;
- e. The volume of polyester resin materials and cleaning materials used for touch-up and repair during each day of operation; and
- f. Records of hours of operation and key operating parameters for any emissions control system.

YSAQMD P-106-91(a1) issued November 4, 1991

Permit Description

This permit is for the lamination booth, used for spraying of camper shell molds with polyester resin. The permit gives operating conditions for this process. Conditions 11 through 15 are federally enforceable since District Rule 2.32 is pending EPA SIP approval.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

RULE 2.26 Motor Vehicle and Mobile Equipment Coating Operations

Rule Description

This rule applies to Group I and Group II vehicles and provides a control measure to limit the emissions of volatile organic compounds from the finishing or refinishing of these vehicles. Group I vehicles include passenger cars, large/heavy duty truck cabs and chassis, light and medium duty trucks and vans, and motorcycles. Group II vehicles include public transit buses and mobile equipment. The latest revision of this rule was Board-approved on 11/9/94.

Compliance Status

Section 301.1 Leer West Inc. complies with this section by using coatings that meet the Group I vehicle requirements.

| COATING | APRIL 1, 1995 VOC |
|-------------------------------|-----------------------|
| Pretreatment Wash Primer | 780 g/l (6.5 lbs/gal) |
| Precoat | 600 g/l (5.0 lbs/gal) |
| Primer/ Primer surfacer | 250 g/l (2.1 lbs/gal) |
| Primer Sealer | 420 g/l (3.5 lbs/gal) |
| Solid Color Topcoat | 420 g/l (3.5 lbs/gal) |
| Metallic / Iridescent Topcoat | 520 g/l (4.3 lbs/gal) |
| Multi Stage Topcoat System | 540 g/l (4.5 lbs/gal) |

Section 302.2Leer West Inc. complies with this section by using High Volume Low Pressure (HVLP) spray equipment, operated in accordance with the manufacturer's recommendations.

Section 303.2Leer West Inc. complies with this section by using closed, nonabsorbent containers for the storage or disposal of cloth or paper used for solvent surface preparation and cleanup.

Section 303.3Leer West Inc. complies with this section by storing fresh or spent solvent, coating, catalyst, thinner, or reducer in closed containers when not in use.

- Section 303.4Leer West Inc. complies with this section by cleaning spray equipment in an enclosed gun washer.
- Section 507.1 Leer West Inc. complies with this section by maintaining and having available, the listed category of each of the coatings and the type of vehicle or equipment to which each coating was applied.
- Section 507.2Leer West Inc. complies with this section by maintaining and having available, a current list of coatings in use which provides all of the coating data necessary to evaluate compliance, which including the following information:
 - a. Coating, catalyst, additives, and reducer used.
 - b. Mix ratio of components used.
 - c. VOC content of coating as applied.
- Section 507.3Leer West Inc. complies with this section by maintaining records on a daily basis which include the following information:
 - a. Coating and mix ratio of components in the coating used.
 - b. Quantity of each coating applied.

Section 507.4Leer West Inc. complies with this section by maintaining records on a monthly basis showing the type and amount of solvent used for cleanup and surface preparation.

YSAQMD P-106-91(a) Issued November 4, 1991

Permit Description

This permit is for paint booth 1, which is used to paint camper shells that require color matching. The permit gives operating conditions for this process. Conditions 16 through 22 are federally enforceable since District Rule 2.26 is pending EPA SIP approval. The permit conditions for paint booths 1, 2 and 3 are identical and have been streamlined in the Title V operating permit.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

YSAQMD P-107-91(a) Issued November 4, 1991

Permit Description

This permit is for paint booth 2, which is used to paint camper shells that require color matching. The permit gives operating conditions for this process. Conditions 23 through 30 are federally enforceable since District Rule 2.26 is pending EPA SIP approval. The permit conditions for paint booths 1, 2 and 3 are identical and have been streamlined in the Title V operating permit.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

YSAQMD P-23-93 Issued May 25, 1993

Permit Description

This permit is for paint booth 3, which is used to paint camper shells that require color matching. The permit gives operating conditions for this process. Conditions 31 through 37 are federally enforceable since District Rule 2.26 is pending EPA SIP approval. Conditions 38 through 50 are general facility conditions and are not federally enforceable. The permit conditions for paint booths 1, 2 and 3 are identical and have been streamlined in the Title V operating permit.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

SLASH BOOTH (P-109-91-(a))

YSAQMD P-109-91(a) issued November 4, 1991

Permit Description

This permit is for the slash booth, which is used for cutting the window and door openings out of camper shells. The permit does not give operating conditions for this process, however a water curtain is required for emission control.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

Distillation Unit (P-110-91-(a))

YSAQMD P-110-91(a) issued November 4, 1991

Permit Description

This permit is for the distillation unit which is used to recycle used solvents. The permit gives operating conditions for this process. Conditions 38 through 50 are general facility conditions and are not federally enforceable.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

Spray Adhesive Process (P-111-91-(a))

RULE 2.33 Adhesives Operations

Rule Description

This rule applies to all operations that use adhesives and adhesives supplied or offered for sale. The purpose of this rule is to limit the emissions of volatile organic compounds (VOC) from the application of adhesives. This rule was adopted 9/14/94, no revisions have been made since then. The current operations at Leer utilize adhesives that do not contain VOCs. This rule limits the maximum VOC content if a formulation change should occur.

Compliance Status

| 301.2 | Leer West Inc. complies with the coating limits listed in this section by using a has a VOC content of 0.57 lbs/gal. Current adhesives do not contain VOCs. |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 301.3 | Leer West Inc. complies with this section by using air- assisted airless for spray applications. |
| 302 | Leer West Inc. complies with this section by complying with the provisions of Rule 2.31, SURFACE PREPARATION AND CLEANUP. |
| 303.1 | Leer West Inc. complies with this section by using closed containers to store adhesive products, cleaning materials, or other VOC-containing materials except when accessed for use. |
| 303.2 | Leer West Inc. complies with section by disposing of all adhesive products, cleaning materials, or other unused VOC-containing materials in such a manner as to effectively control VOC emissions. |

YSAQMD P-111-91(a) issued November 4, 1991

Permit Description

This permit is for the spraying of adhesive to the inside of the camper shell to glue headliners in place. The permit gives operating conditions for this process. Conditions 38 through 50 are general facility conditions and are not federally enforceable.

Compliance Status

Based on the annual District inspection, Leer West Inc. is in compliance with all conditions of this permit.

Title V Federal Operating Permit Conditions

I. FACILITY EMISSION UNITS AND EQUIPMENT LISTS:

A. Insignificant Emissions Units

- Insignificant emissions units or exempted equipment may be supplemented, replaced or modified with non-identical equipment without notice provided exemption status has not changed as defined in current district or federal rules.
- . The equipment listed in Table 1 is a partial listing of equipment currently identified as exempt or insignificant and not required to obtain an operating permit pursuant to Rule 3.2 of the Yolo Solano Air Quality Management District.

Table 1. Exempted And Insignificant Emissions Units (partial listing)

| Source ID | Description | Capacity | Basis of Exemption |
|-----------|------------------------------------------------------------------------------|----------------|-------------------------|
| E-1 | 3- Fork lifts | | Rule 3.2 Sec. 101.1 |
| E-2 | Process Heater (natural gas) | 1.2 MMBTU/hour | Rule 2.27 Sec. 102 |
| E-3 | Process Heater (natural gas) | 1.2 MMBTU/hour | Rule 2.27 Sec. 102 |
| E-4 | Hand-Held Equipment: Buffers, sanders, polishers, cutters, saws and grinders | | Rule 3.2 Sec. 113 |
| E-5 | 3-Air compressors (electric) | 50 HP | Rule 3.2 Section 113 |
| E-6 | Office Air Conditioners | N/A | Rule 3.2, Section |

| | | | 103 |
|-----|------------------------------------------------------------------------------|-----|-------------------------|
| E-7 | Janitorial Services | N/A | Rule 2.31, Section 117 |
| E-8 | Plant Maintenance General repairs, cleaning, plumbing, painting, and welding | N/A | Rule 3.2 Section 113 |

B. Significant Emissions Unit Information

Each of the sources in Table 2 has been constructed pursuant to issuance of an authority to construct permit in accordance with District Rules 3.1 and 3.4.

Table 2. Significant permitted sources.

| S# | Permit # Application # | Description | Control Equipment |
|-----|-------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S-1 | P 104-91(a) A-139-91-0(a) | Gel Booth #1 | Spray Booth air assisted airless external mix guns. Gel coat formula, Filtration System: (8) 22" x 70" Spun glass filters, (6) - 1 HP exhaust fans 3300 CFM each |
| S-2 | P-105-91(a) A-140-91-0(a) | Gel Booth #2: | Spray Booth air assisted airless external mix guns. Gel coat formula, Filtration System: (8) 22" x 70" Spun glass filters, (4) - 2 HP exhaust fans, 6600 CFM each |
| S-3 | P-106-91(a) A-141-91-0(a1) | Lamination Booth: Filtration system and ducts per application | Spray Booth, airless fiberglass spray guns. |
| S-4 | P-107-91(a) A-142-91-0(a) | Paint Booth #1 | HVLP guns. Paint formulation, 1HP fan, 4750 CFM, exhaust filters |
| S-5 | P-108-91(a) A-143-91-0(a) | Paint Booth #2 | Spray Booth, HVLP guns. Paint formulation, fan, 16,000 CFM, exhaust filters |
| S-6 | P-23-93 A-24-93-0 | Paint Booth #3 Process heat (2) 1.2 MMBTU/hr | Spray Booth, HVLP spray guns. Paint formulation, 4-exhaust fans 12,000 CFM each, 7-purge fans 1000 CFM each, exhaust filters |

| S-7 | P-109-91(a) A-144-91-0(a) | Slash Booth | Spray Booth, water control, dye grinder. Water Curtain, 2 HP exhaust fan, 7500 CFM |
|-----|------------------------------|---------------------------|------------------------------------------------------------------------------------------|
| S-8 | P-110-91(a) A-145-91-0(a) | Distillation Unit: | Finish Engineering Model 55418 Enclosed product recovery |
| S-9 | P-111-91(a) A-146-91-0(a) | Spray Adhesive Process | VOC content limited, airless application. |

II. GENERAL REQUIREMENTS AND CONDITIONS

A. Term

This permit to operate shall be valid for a term of five years from the date of issuance. Permit expiration terminates the stationary source's right to operate unless a timely and complete Title V permit application for renewal has been submitted. [Rule 3.8 §302.15]

B. Payment of fees

Permittee shall pay Title V permit fees on schedule. If fees are not paid on schedule, the permit is forfeited. Operation without a permit subjects the source to potential enforcement action by the District and the U.S. EPA pursuant to Section 502(a) of the CAA. [Rule 3.8 §302.16]

C. Right of Entry

The Yolo-Solano Air Quality Management District, the Executive Officer of the California Air Resources Board, the EPA Regional Administrator and/or their authorized representatives, upon the presentation of credentials, shall be permitted:

- To enter upon the premises where the emission source is located or in which any records are required to be kept under the terms and conditions of this permit;
- b. At mutually agreed upon times to have access to and copy any records required to be kept under terms and conditions of this permit;
- c. To inspect any equipment, operation, or method required in this permit; and
- d. To obtain samples from the emission source or require samples to be taken. [Rule 3.8 § 302.10]

D. Severability

If any provision, clause, sentence, paragraph, section or part of these conditions for any reason is judged to be unconstitutional or invalid, such judgement shall not affect or invalidate the remainder of these conditions. [Rule 3.8 § 302.13]

E. Need To Halt Or Reduce Activity In Order Not A Defense

The permittee shall not use the "need to halt or reduce a permitted activity in order to maintain compliance" as a defense for non-compliance with any permit condition. [Rule 3.8 §302.11 d]

F. Modification, Revocation, Reopening for Cause

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated non-compliance does not stay any permit condition. [Rule 3.8 §413, 40 CFR 70.6(a)(6)(iii)]

G. Information and Records Submittal

- 1. Within a reasonable time, the permittee shall furnish any Information requested by the APCO, in writing, for the purpose of determining:
 - a) Compliance with the permit; or
 - b) Whether or not cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit.

2. Upon request the permittee shall also furnish to the permitting authority copies of records required to be kept by the permit or for information claimed to be confidential. The permittee may furnish such records along with a claim for confidentiality. [Rule 3.8 §302.11f, 40 CFR 70.6(a)(6)(v)]

H. Compliance

The permittee shall comply with provisions of this permit. Any permit noncompliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, modification, or for denial of a permit renewal application. [Rule 3.8 §302.11a 40 CFR 70.6(a)(6)(I)]

I. Property Rights

This permit does not convey property rights or exclusive privilege of any sort. [Rule 3.8 §302.11b]

J. Duty to Apply for Renewal

The permittee shall submit a standard District application for renewal of the Title V permit, no earlier than 18 months and no later than six months before the expiration date of the current permit to operate. [Rule 3.8 §402.2]

K. Emergency Provisions

- Definition. An "emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the source, including Acts of God, which require immediate corrective action to restore normal operation, and that causes the source to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency. An emergency shall not include noncompliance to the extent caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error. [Rule 3.8 §214, 40 CFR 70.6(g)(1)]
- . Effect of an emergency. An emergency constitutes an affirmative defense to an action brought for noncompliance with such technology-based emission limitations if the reporting requirements of condition VI.A.2. of this permit are met. [40 CFR 70.6(g)(2)]
- The affirmative defense of an emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:
 - a) An emergency occurred and that the permittee can identify the cause(s) of the emergency;
 - b) The facility was at the time being properly operated;
 - During the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

- d) The permittee submitted notice of the emergency to the permitting authority within two working days of the time when emission limitations were exceeded due to the emergency. This notice fulfills the requirement of condition VI.A.1. of this permit. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken. [Rule 3.8 §302.12b, Rule 5.2, 40 CFR 70.6(g)(3)]
- In any enforcement proceeding, the permittee seeking to establish the occurrence of an emergency has the burden of proof. [Rule 3.8 §302.12c, 40 CFR 70.6(g)(4)]

L. Permit Shield

- Compliance with the conditions of this permit shall be deemed compliance with any applicable requirements, and subsumed requirements incorporated into this permit, as of the date of permit issuance and identified herein at Table 3. [Rule 3.8 §401, 40 CFR 70.7]
- The permit shield provisions of 40 CFR 70.6(f) are hereby extended to all equipment listed in Tables 1 and 2 of this permit and to all terms and conditions and applicable requirements listed in this permit under each operating scenario. [40 CFR 70.6(a)(9)(ii), 40 CFR 70.6(f)]
- . The permit shield provisions shall apply to any permit amendments issued as a final action by the YSAQMD. [(40 CFR 70.7(d)(4)]
- . The permit shield provisions shall, upon taking final action granting a request for an administrative permit amendment, allow coverage by the permit shield for administrative permit amendments made pursuant to condition III.A.1.e. of this permit. [40 CFR 70.7(d)(4)]
- The permit shield under \$70.6(f) of this part may not extend to minor permit modifications. [40 CFR 70.7(e)(2)(vi)]

Table 3. Permit Shield extended to subsumed requirements.

| Requirement Citation | Subsumed by | At Condition(s) # |
|----------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Rule 2.14 | Rule 2.26 and 2.30 apply. Architectural Coatings not applicable | District determination |
| Rule 2.16 | Fuel Burning Heat or Power generators. No sources | Enforced through requirements to obtain permits and new source review at Rule 3.4. |
| Rule 3.1 | \$408 Posting of permits Not applicable to Title V Operating Permit | District determination |

M. General Prohibitions

- . Open burning is prohibited except as provided in Rule 2.8. [Rule 2.9]
- . Incinerator burning is prohibited. [Rule 2.10]
- . Particulate matter emissions in excess of 0.3 grains per standard cubic foot of exhaust volume are prohibited. [Rule 2.11, 2.12]
- . Sulfur dioxide in excess of 0.2 percent by volume is prohibited. [Rule 2.12]
- . Circumvention: A person shall not build, erect, install or use any article, machine, equipment or other contrivance, the use of which, without resulting in a reduction in the total release of air contaminants, reduces or conceals an emission which would otherwise constitute a violation of Division 26, Part 3 and Part 4 of the California Health and Safety Code.
- . Unless otherwise specified in this permit, the permittee shall not discharge into the atmosphere from any source whatsoever any contaminant, other than uncombined water vapor, for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:
 - a) As dark or darker in shade as that designated as No. 2 (or 40% opacity) on the Ringelmann Chart, as published by the United States Bureau of Mines; or
 - b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subdivision (a). [Rule 2.3]
- 7. No air contaminate shall be released into the atmosphere which causes a public nuisance pursuant to California Health & Safety Code 41700. [Rule 3.3 §307.3, Adopted 6/22/94, Rule 3.1 §303.1, Adopted 2/23/94]

III. OPERATING PERMIT ISSUANCE, REOPENINGS, AND REVISIONS

A. Administrative Permit Amendments

- 1. The following shall be allowed as an Administrative Permit Amendment. [Rule 3.8 §203, 40 CFR 70.7]
 - a) Changes that correct a typographical error;
 - b) Permit amendments that identify a minor administrative change at the stationary source; for example, a change in the name, address, or phone number of any person identified in the permit;
 - A change that requires more frequent monitoring or reporting by a responsible official of the stationary source; or
 - d) Transfers in ownership or operational control of a stationary source, provided that, prior to the transfer, the APCO receives a written agreement which specifies a date for the transfer of permit responsibility, coverage, and liability from the current to the prospective permittee.
 - e) Any amendments that incorporate into the operating permit the requirements from an Authority to Construct issued in compliance with YSAQMD Regulation III Rule 3.1 and Rule 3.4. Such amendments that would constitute a significant permit modification as defined in condition III.B.1. shall fully comply with notification and review procedures of District Rule 3.8 §§

- 408, 409, 410 and 411 prior to the issuance of any preconstruction permit. [District Rules 3.1, 3.4, 3.8 §§ 408-411; 40 CFR 70.7(d)(1)(v)]
- 2. For an administrative permit amendment, the permittee may implement the changes addressed in the request for an administrative permit amendment immediately upon submittal of the request provided that any preconstruction permit that may be required pursuant to Rule 3.1 or 3.4 has been issued by the APCO. [Rule 3.8 §404.1, 40 CFR 70.7(d)(3)(iii)]

B. Significant Permit Modification

- A significant permit modification is any modification of this permit that involves any modification identified under Rule 3.8 section 228 including every significant change in existing monitoring or permit terms and conditions, every relaxation of reporting or recordkeeping conditions, and changes in permit terms that allow a source to avoid an applicable federal requirement. [Rule 3.8 §228]
- Except as provided in Condition A. 1. e. of this section, the permittee shall submit a standard District application in accordance with Rule 3.1 §401 for each emissions unit affected by a proposed permit revision that qualifies as a significant Title V permit modification. Upon request by the APCO, the permittee shall submit copies of the latest preconstruction permit for each affected emissions unit. The emissions unit(s) shall not commence operation until the APCO approves the permit revision. [Rule 3.8 §402.3]

C. Minor Permit Modification

- A minor permit modification is any revision that is not an administrative amendment or a significant permit modification. The permittee shall submit a standard District application for each emissions unit affected by the proposed permit revision that qualifies as a minor permit modification. The application shall be submitted after obtaining any required preconstruction permits. The emissions unit(s) shall not commence operation until the APCO approves the permit revision. [Rule 3.8 § 402.41
- The permittee shall include the following in the application for a minor Title V permit modification:
 - a) A description of the proposed permit revision, any change in emissions and additional applicable federal requirements that will apply;
 - b) Proposed permit terms and conditions; and
 - c) A certification by a responsible official that the permit revision meets criteria for use of minor permit modification procedures and a request that such procedures be used. [Rule 3.8 § 402.4]

D. Correctness of Applications

. The permittee shall supplement any complete application with additional information upon written request of the APCO, within the timeframe specified by the APCO. [Rule 3.8 §403.2a]

The permittee shall promptly provide additional information in writing to the APCO upon discovery of submittal of any inaccurate information as a part of the application or as a supplement thereto, or of any additional relevant facts previously omitted which are needed for accurate analysis of the application. [Rule 3.8 §403.2b]

IV. EMISSION LIMITATIONS AND OPERATING REQUIREMENTS

A. Emission Limits And Operating Requirements Applicable To All Units

- The equipment associated with the approved process shall be properly maintained and kept in good operating condition to ensure compliance and to prevent exceeding the permitted emission limits at all times except during times of repair or breakdown. (Rule 3.1 §402, Adopted 2/23/94)
- . Emissions of volatile organic compounds (VOC) shall not exceed 779 pounds per day and 99 tons per year.
- . Emissions of VOC may be determined by using reliable emissions or test data and calculations methods approved by the District and the Administrator.
 - a) Surface coating production shall not exceed a maximum of 212 units per day.
 - b) Gelcoat and fiberglass production shall not exceed a maximum of 313 units per day.
- . Only airless, or air-assisted airless, or high volume-low pressure, or electrostatic spray equipment shall be used for the application of polyester resin materials, or adhesives in spraying operations. (Rule 2.30 §301.5, Adopted 8/25/93)
- Closed containers shall be used for the storage of all polyester resin materials, cleaning materials, and any unused VOC containing materials except when being accessed for use. (Rule 2.30 §303.1, Adopted 8/25/93)
- . Self-closing containers shall be used to effectively control VOC emissions to the atmosphere for the disposal of all VOC containing polyester resin materials, cleaning materials, and any unused VOC-containing materials. (Rule 2.30 §303.2, Adopted 8/25/93)
- The permittee shall use only aqueous emulsion solvents for cleaning except as provided in conditions 8 and 9 of this section for solvent cleaning of spray equipment and surface preparation and repair of molds. (BACT Requirement, 1991 Determination)
- . The permittee shall clean spray equipment using non-atomized solvent flow to flush the spray equipment and recovering solvent in an enclosed container. (Rule 2.26 §303.4, Revised 11/9/94)
- The permittee shall not use in excess of 2 gallons per week of acetone for surface preparation and mold repair. [Rule 3.4 NSR]
- . The permittee shall store fresh or spent solvent, coating, catalyst, thinner, or reducer in closed containers when not in use. (Rule 2.26 §303.3, Revised 10/9/94)

B. Gel Booths (S-1, S-2)

Monomer content of gelcoat shall be less than 35% by weight as determined by using USEPA Reference Method 24 (Determination of Volatile Matter Content, Water Content, Density Volume Solids, and Weight Solids of Surface Coatings, Code of Federal Regulations Title 40, Appendix A, utilizing Procedure B of ASTM Method D2369), or Section 501.1 of District Rule 2.30. Manufacturer certification that the resin complies with South Coast Air Quality Management District Rule 1162 shall be accepted as demonstration of compliance to this requirement. (Rule 2.30 §301.1, Revised 8/13/97)

C. LAMINATION BOOTH (S-3)

The permittee shall use a vapor suppressant resin, such that weight loss from VOC emissions do not exceed 60 grams per square meter of exposed surface area during resin polymerization, as determined by using USEPA Reference Method 24 (Determination of Volatile Matter Content, Water Content, Density Volume Solids, and Weight Solids of Surface Coating, Code of Federal Regulations Title 40, Appendix A, utilizing Procedure B of ASTM Method D2369), or Section 501.1 of District Rule 2.30. Manufacturer certification that the resin complies with South Coast Air Quality Management District Rule 1162 shall be accepted as demonstration of compliance to this requirement. (Rule 2.30 §301.2, Revised 8/13/97)

D. Paint Booths (S-4, S-5, S-6)

1. Unless emissions are controlled by an air pollution abatement device with an efficiency of at least 85%, the permittee shall use coatings that do not exceed the VOC content of the limits listed in Table 4, excluding water and exempt compounds as defined in Rule 2.26 Section 205. [Rule 2.26 §§301.1, 304]

Table 4. VOC Limitations for Group I Vehicle Coatings.

| COATING | MAXIMUM VOC CONTENT |
|-----------------------------|-------------------------------|
| Pretreatment Wash Primer | 780 grams/liter (6.5 lbs/gal) |
| Precoat | 600 grams/liter (5.0 lbs/gal) |
| Primer/Primer Surfacer | 250 grams/liter (2.1 lbs/gal) |
| Primer Sealer | 420 grams/liter (2.8 lb/gal) |
| Solid Color Topcoat | 420 grams/liter (3.5 lbs/gal) |
| Metallic/Iridescent Topcoat | 520 grams/liter (3.5 lbs/gal) |
| Multi Stage Topcoat System | 540 grams/liter (4.5 lbs/gal) |

- The permittee shall use High Volume Low Pressure (HVLP) spray equipment, operated in accordance with the manufacturer's recommendations. (Rule 2.26 §302.2, Revised 8/13/97)
- . The permittee shall use closed, nonabsorbent containers for the storage or disposal of cloth or paper used for solvent surface preparation and cleanup. (Rule 2.26 §303.2, Revised 8/13/97)
- . No spray painting operations shall occur without properly functioning filtration systems. A spare set of filters shall be available at all times.

E. Spray Adhesive Process (S-9)

. The permittee shall use adhesive coatings which do not exceed 250 grams/liter VOC as applied. (Rule 2.26 §301.2, Revised 8/13/97)

V. RECORDKEEPING REQUIREMENTS

A. Record Retention and Inspection

- Records shall be retained for all required monitoring data and support information for a period of at least five years from the date of sample collection, measurement, report, or application. Support information includes all reports required by the permit. [Rule 3.8 § 302.6b, 40 CFR 70.6(a)(3)(ii))(B)]
- . All records required by this permit shall be made available for inspection by the Air Pollution Control Officer or his authorized representative. (Rule 2.30 §502.2, Revised 8/13/97)

B. Throughput and Production Records

. The number of camper shells laminated and painted on a daily basis shall be recorded daily and summarized on a monthly basis. (Rule 3.1 §402, Adopted 2/23/94)

- The permittee shall maintain records on a monthly basis showing the type and amount of VOC containing solvent used for cleanup and surface preparation. (Rule 2.26 §507.4, Revised 8/13/97).
- The permittee shall maintain or have available, a current list of polyester resins and cleaning materials in use which provides all of the data necessary to determine compliance including the following information: [Rule 2.30 §502]
 - a) Polyester resin, catalyst, and the cleaning materials used;
 - b) The weight (in percent) of monomer for all polyester resin materials, and, if adding VOC containing materials to the polyester resin, the amount of VOC-containing materials, in grams, and the VOC content in grams per liter, of VOC-containing materials; and
 - c) For vapor suppressed resins, a certificate from a resin manufacturer for each resin type.
 - The permittee shall maintain and have available a current list of the coatings in use which provides all of the coatings data necessary to evaluate compliance including, as applicable: the listed category of each of the coatings; the coating, catalyst, additives and reducer used; the mix ratio of components used; and the VOC content of coating as applied. [Rule 2.25 §507]

VI. REPORTING REQUIREMENTS

A. Notification and Reporting of Emergency

- Any deviation from permit requirements, including that attributable to upset conditions (as defined in the permit), shall be promptly reported to the APCO who will determine what constitutes "prompt" reporting in terms of the requirement, degree, and type of deviation likely to occur. For the purpose of the rule and this permit "prompt" shall be defined as notification within 4 hours of the detection of an upset, breakdown or deviation from permit conditions. [(Rule 3.8 § 302.7a) 40 CFR 70.6(a)(3)(iii)(B)]
- In the event of a breakdown, malfunction or other emergency the affirmative defense of emergency shall be demonstrated by submitting to the District within two weeks of an emergency event properly signed, contemporaneous operating logs, or other relevant evidence demonstrating that:
 - a) An emergency occurred;
 - b) The permittee can identify the cause(s) of the emergency;
 - c) The facility was being properly operated at the time of the emergency;
 - d) All steps were taken to minimize the emissions resulting from the emergency event; and
 - e) Within two working days of the emergency event, the permittee provided the District with a description of the emergency and any mitigating or corrective action taken. [Rule 3.8 §302.12c, 40 CFR 70.6(g)(2) reference condition II. M.]
 - f) In any enforcement proceedings, the permittee has the burden of proof for

- establishing that an emergency occurred. [Rule 3.8 §302.12c.]
- All reports of deviation from permit requirements shall include the probable cause of the deviation and any preventive or corrective action taken. [Rule 3.8 §302.7c]

B. Annual Throughput and Production Reports

An annual throughput/production report shall be submitted at the end of each calendar year. This report is due no later than March 31 for the previous year. This report must include actual operating hours and actual amounts of materials processed (for materials that have process limits listed on the Permit to Operate). Each type of material and each type of process must be listed separately. (Rule 3.1 §405.2, Adopted 2/23/94)

C. Monitoring Reports

- . A monitoring report shall be submitted at least every six months and shall identify any deviation from permit requirements, including that previously reported to the District pursuant to Section 302.7.a of Rule 3.8. (Rule 3.8 §302.7b, Adopted 1/26/94)
- . All reports of deviation from permit requirements shall include the probable cause of the deviation and any preventive or corrective action taken. (Rule 3.8 §302.7c, Adopted 1/26/94)

D. Certification of Reports

All required reports shall be accompanied by a written statement from the responsible official that certifies the truth, accuracy, and completeness of the report. [Rule 3.8 §302.7e, 40 CFR 70.5(d)]

E. Annual Compliance Certification

- . The responsible official shall submit a compliance certification to the U.S. EPA Attention Air-3 and the APCO every 12 months unless required more frequently by an applicable requirement. [Rule 3.8 § 302.14a]
- . The compliance certification shall identify the basis for each permit term or condition (e.g., specify the emissions limitation, standard, or work practice) and a means of monitoring compliance with the term or condition consistent with Sections 302.5, 302.6, and 302.7 of Rule 3.8. [Rule 3.8 § 302.14b]
- . The compliance certification shall include a statement of the compliance status, whether compliance was continuous or intermittent, and method(s) used to determine compliance for the current time period and over the entire reporting period. [Rule 3.8 § 302.14c]
- . The compliance certification shall include any additional inspection, monitoring, or entry requirement that may be promulgated pursuant to Sections 114(a) and 504(b) of the Federal Clean Air Act. [Rule 3.8 § 302.14d]

VII. LOCALLY ENFORCEABLE CONDITIONS

A. Portable Sources

- . The operation of portable equipment shall not require modification of this permit provided that the permittee verifies that the portable source is registered with the Yolo Solano AQMD in accordance with Rule 3.3.
- . The permittee shall verify that required notifications under Rule 2.2 §402 have been provided to the District within 2 days for any portable source that is used more than 24 hours.
- . If the permittee utilizes or contracts for the use of rented portable equipment, the permittee or the unit operator shall report within 30 days after the end of each calendar quarter: [Rule 3.3 §404.1]:
 - a) The location at which the equipment was operated including the dates at each location.
 - b) The type and quantity of materials processed by each portable unit.
 - c) The type and quantity of fuel consumed by the portable unit or the daily hours of operation in conjunction with the hourly horsepower rating.
- The total NOx or VOC emissions from any portable source project shall not exceed 100 pounds per day for each pollutant. [Rule 3.3 §307.1]
- . The total PM10 emissions from a portable source project shall not exceed 150 pounds per day. [Rule 3.3 §307.2]

B. Information Requests

The District may at any time require from an applicant for, holder of, or one required to hold, an authorization to construct or permit to operate or from a person who will be required to hold a permit in the future by Section 302.1 of this District Rule 3.1, such information, analysis, plans, or specifications as will disclose the nature, extent, quantity, or degree of air contaminants which are or may be discharged into the atmosphere. (Rule 3.1 §405.1)

| Evaluating Engineer Date: | [5 | |
|---------------------------|------------------------------------|-------|
| <u> </u> | Supervising Air Quality Engineer | |
| | | |
| | | |
| Reviewed By: | | Date: |
| , - | Supervising Air Quality Specialist | |